

# MONUMENT RECORD

Corner ID: **BeBI\_K01 &**

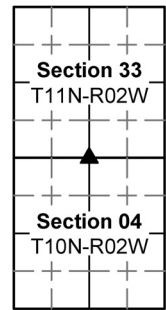
**BeanBI\_k25**

**Quarter Corner**

Section 04- T10N-R02W, 2nd P.M.

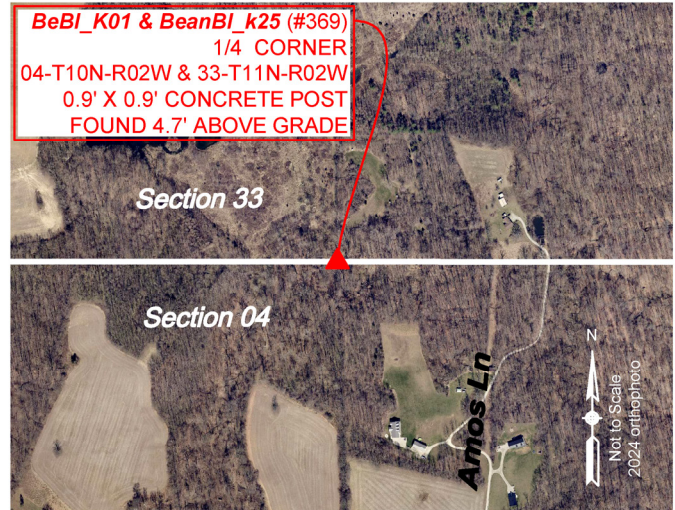
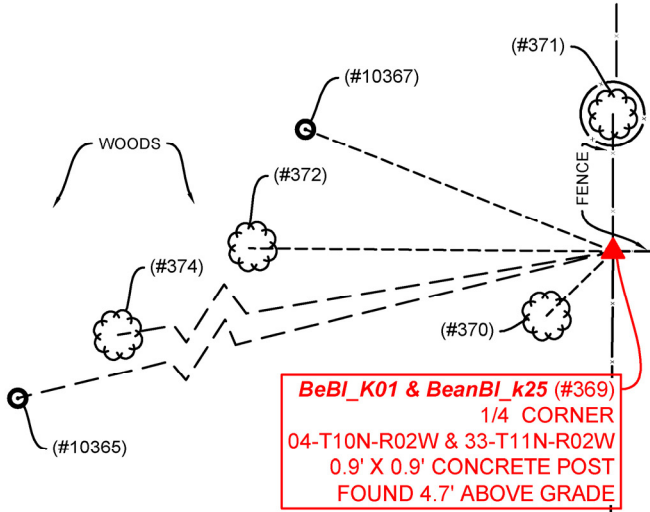
Section 33- T11N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
(#369) 0.9' X 0.9' Concrete Post, standing 4.7' above ground, at ancient north-south and east fence corner.

## MONUMENT LOCATION SKETCH:



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

| ID  | Bearing  | Distance | Description                           |
|-----|----------|----------|---------------------------------------|
| 371 | N00°01'W | 28.7'    | 16" diameter Hackberry                |
| 370 | S45°57'W | 19.2'    | 13" diameter Sugar Maple              |
| 372 | N89°30'W | 75.7'    | 14" diameter Sycamore (leaning North) |
| 374 | S80°26'W | 173.6'   | 10" diameter White Walnut             |

## MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting.

|          |               |         |                                                                                  |
|----------|---------------|---------|----------------------------------------------------------------------------------|
| (#10365) | S 76d07'38" W | 189.00' | N:1490807.1437' E:3077856.7535'<br>Rebar lite set 0.1' below ground on ridge top |
| (#10367) | N 68d12'55" W | 68.95'  | N:1490878.0469' E:3077976.2183'<br>Rebar lite set 0.1' below ground              |



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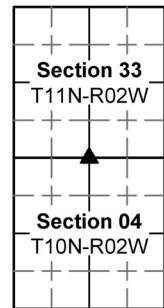
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Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** *Photo Date:* 03/11/2024



*Photo Orientation & Description:* From Southwest looking Northeast



*Photo Orientation & Description:* From Southwest looking Northeast

**EXISTING SURVEY HISTORY** *Include as much detail and history of the corner as known at the time of perpetuation*

## ORIGINAL GOVERNMENT SURVEY:

*Year Surveyed:* 1819 *By:* William Harris Deputy Surveyor

*Where filed or recorded:* Original notes page 235

*Original monument:* Post

*Bearing Trees or Reference Monuments:*

| <i>Species</i> | <i>Dia.</i> | <i>Bearing</i> | <i>Distance</i> |
|----------------|-------------|----------------|-----------------|
| Beech          | 18"         | N8°W           | 38 ½ links      |
| Beech          | 18"         | S24°W          | 26 links        |

*Notes:* This is for the South half mile corner of Section 33, Township 11 North Range 2 West. The North half mile corner of Section 4, Township 10 North Range 2 West was not set in the original Government survey.

## SUBSEQUENT CORNER RESTORATION:

*Notes:* Though I never found subsequent restoration records for the South half mile corner of said Section 33 or original establishment of the North half mile corner said Section 4, in legal survey book 3, page 27, C M Bowers, Monroe County Surveyor makes mention of holding something, just not what, at the South half mile corner of said Section 33.



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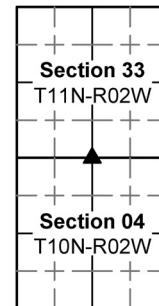
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Bean Blossom Township, Monroe County, Indiana



**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

| Document Date | Survey ID  | Surveyor             | Description                                                       |
|---------------|------------|----------------------|-------------------------------------------------------------------|
| 6/12/2004     | RSID002183 | Sheppard, Michael E. | Plat of Section Corner Re-Establishment Survey. Owen/Monroe Line. |
| 11/30/2005    | RSID004147 | Curry, Douglas R.    | Thomas & Betty Chambers, 11.75 acres & 5.00 acres                 |
| 6/7/2006      | RSID005434 | Sheppard, Michael E. | Eden Retracement and division Survey                              |
| 8/8/2014      | RSID005433 | Oser, Rachel         | Martin Family Retracement Survey                                  |
| 10/29/2021    | RSID004655 | Deckard, Eric Lee    | Merriman Sliding Scale Subdivision Final Plat                     |
| 1/30/2023     | RSID005085 | Deckard, Eric Lee    | Betty Chambers Sliding Scale Subdivision - Final Plat             |

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND:** *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 3/11/2024 By: MES/JMG Monument Found: Concrete post BTs or Reference Objects Found: Yes  
Project #24-001 Field Book: 56, page 17&18 Notes:

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The post is at the corner of old north-south and east fences in an area of treetops that have been blown over by an apparent tornado. We reached the location by parking at a house at 9225 North Amos Lane Gosport In, walking to the Northwest corner of their yard, then walking west through some woods to a north-south fence line, then following said fence north to the post.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

The post is very stable. We took tree references for visual reference and set 2 rebar lites within sight of the post that could be used to reestablish its location should it become obliterated.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

Post was found at long standing historically accepted occupation corner. Though there should have been offset corners in this vicinity, in my 2006 survey for Eden (RSID005434) I determined fencing going South from this post was in general alignment with it all the way to the Center of Section 4, thus making the post not only the most reliable evidence of the original location of the South ¼ corner of Section 33, Township 11 North Range 2 West with in my opinion negligible uncertainty, but also the historically used and accepted location and originally established location (not established in the original survey) of the North ¼ corner of Section 4, Township 10 North Range 2 West. This was also discussed in the Survey by Rachel Oser in RSID005433.

**GEODETIC COORDINATES:** *Northing:1490852.5' Easting: 3078040.2'*

## BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33 Township 11 North Range 2 West or Section 4 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.



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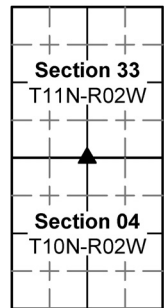
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Bean Blossom Township, Monroe County, Indiana



## CERTIFICATIONS:



*Michael E. Sheppard*

Date: 6/18/2024  
Michael E. Sheppard  
State of Indiana  
Professional Surveyor  
No. 20100021



*Trohn Enright-Randolph*

Date: 6/18/2024  
Trohn Enright-Randolph  
Monroe County Surveyor



Accepted by the Monroe  
County Surveyor Review  
Board on 6/18/2024

*Donna Babcock*



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MONUMENT RECORD  
State of Indiana - County of Monroe

**Section:** 33

**Township:** 11 North

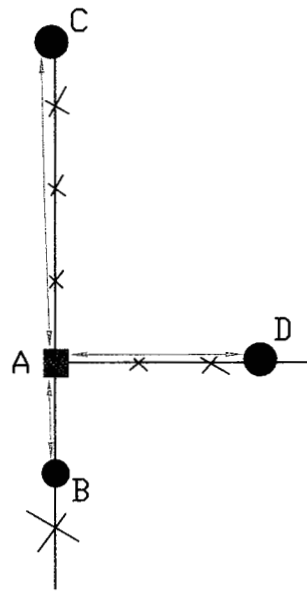
**Range:** 2 West

**Corner ID:** BeBl k-25

**Monument Description & Remarks:** Concrete fence post, length 0.90ft, width 0.90ft, height 4.90ft. Survey Sign 5ft above ground at pt. B

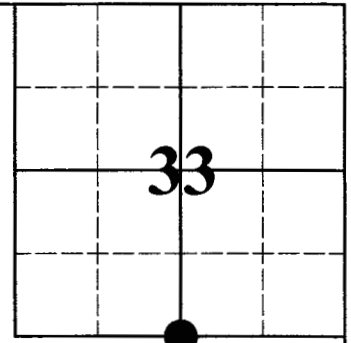
**References On File:** Edmund O. Farkas survey, John Martin (1979), on file in Surveyor Office

RECOVERY TIE DRAWING  
Field Book 39 Page No. 56



- A - Concrete fence post
- B - S 01° E 4.40' to Survey  
Sign on metal fence post
- C - N 05° E 29.30' to MAG  
nail in 15" Hophornbeam
- D - N 89° E 11.45' to MAG  
nail 40" White Ash

Not To Scale  
Compass Bearing Magnetic North



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 11th day of July, 2007.

*Kevin P. Enright*



Administered by the Monroe County Surveyor Review Board

Date: 6-9-2010